

Docket No.: 057454-0997



*ZFN*

**PATENT**

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Application of	:	Customer Number: 20277
Kouichi OKUGAMI, et al.	:	Confirmation Number: 1319
Application No.: 10/787,263	:	Group Art Unit: 3682
Filed: February 27, 2004	:	Examiner: CHARLES, MARCUS
For: DIFFERENTIAL SUPPORT STRUCTURE AND METHOD OF MANUFACTURING THE SAME		

**INFORMATION DISCLOSURE STATEMENT**

Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

In accordance with the provisions of 37 C.F.R. 1.56, 1.97 and 1.98, the attention of the Patent and Trademark Office is hereby directed to the documents listed on the attached form PTO-1449. It is respectfully requested that the documents be expressly considered during the prosecution of this application, and that the documents be made of record therein and appear among the "References Cited" on any patent to issue therefrom.

This Information Disclosure Statement is being filed within three months of the U.S. filing date OR before the mailing date of a first Office Action on the merits. No certification or fee is required.

10/787,263

Please charge any shortage in fees due in connection with the filing of this paper, including extension of time fees, to Deposit Account 500417 and please credit any excess fees to such deposit account.

Respectfully submitted,

McDERMOTT WILL & EMERY LLP



Brian K. Seidleck

Registration No. 51,321

600 13<sup>th</sup> Street, N.W.  
Washington, DC 20005-3096  
Phone: 202.756.8000 BKS:kfm  
Facsimile: 202.756.8087  
**Date: September 11, 2007**

**Please recognize our Customer No. 20277  
as our correspondence address.**



SHEET 1 OF 8

INFORMATION DISCLOSURE  
CITATION IN AN  
APPLICATION

(PTO-1449)

ATTY. DOCKET NO.  
**057454-0997**SERIAL NO.  
**10/787,263**APPLICANT  
**Kouichi OKUGAMI, et al.**FILING DATE  
**February 27, 2004**GROUP  
**3682**

## U.S. PATENT DOCUMENTS

EXAMINER'S INITIALS	CITE NO.	Document Number Number-Kind Code <sup>2</sup> (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		US 3,954,517	05-04-1976	JATCZAK et al.	
		US 5,129,966	07-14-1992	RAO	
		US 5,137,375	08-11-1992	MURAKAMI et al.	
		US 5,180,450	01-19-1993	RAO	
		US 5,338,377	08-16-1994	MITAMURA et al.	
		US 5,375,323	12-27-1994	SATA	
		US 5,427,457	06-27-1995	FURUMURA et al.	
		US 5,427,600	06-27-1995	ITOH et al.	
		US 5,456,136	10-10-1995	YAMASHITA et al.	
		US 5,456,766	10-10-1995	BESWICK et al.	
		US 5,595,610	01-21-1997	MAEDA et al.	
		US 5,611,250	03-18-1997	NARAI et al.	
		US 5,658,082	08-19-1997	TSUSHIMA et al.	
		US 5,772,956	06-30-1998	HASEGAWA et al.	
		US 5,775,280	07-07-1998	SCHMIDT et al.	
		US 5,803,993	09-08-1998	YOSHIDA et al.	
		US 5,848,846	12-15-1998	SUGIYAMA et al.	
		US 5,853,249	12-29-1998	MAEDA et al.	
		US 5,944,916	08-31-1999	CHUNG	
		US 5,972,130	10-26-1999	UNDERYS et al.	
		US 5,979,383	11-09-1999	FAVILLE et al.	
		US 6,012,851	01-11-2000	HIRAKAWA et al.	
		US 6,086,686	07-11-2000	TANAKA et al.	
		US 6,095,692	08-01-2000	TAKEMURA	

## FOREIGN PATENT DOCUMENTS

EXAMINER'S INITIALS	CITE NO.	Foreign Patent Document Country Codes-Number + -Kind Codes (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines Where Relevant Figures Appear	Translation Yes No

## OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)

EXAMINER'S INITIALS	CITE NO.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.

EXAMINER

DATE CONSIDERED

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

1 Applicant's unique citation designation number (optional). 2 Applicant is to place a check mark here if English language Translation is attached.

<b>INFORMATION DISCLOSURE CITATION IN AN APPLICATION</b>  (PTO-1449)				ATTY. DOCKET NO. <b>057454-0997</b>		SERIAL NO. <b>10/787,263</b>	
				APPLICANT <b>Kouichi OKUGAMI, et al.</b>			
				FILING DATE <b>February 27, 2004</b>		GROUP <b>3682</b>	
<b>U.S. PATENT DOCUMENTS</b>							
EXAMINER'S INITIALS	CITE NO.	Document Number Number-Kind Code <sup>2</sup> (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear		
		US 6,149,734	11-21-2000	ISOGAI et al.			
		US 6,158,263	12-12-2000	MAEDA et al.			
		US 6,165,289	12-26-2000	MATSUMOTO et al.			
		US 6,251,198 B1	06-26-2001	KOO et al.			
		US 6,258,179 B1	07-10-2001	TAKAYAMA et al. ✓			
		US 6,290,398 B1	09-18-2001	FUGIWARA et al.			
		US 6,306,227 B2	10-23-2001	OKAYAMA et al.			
		US 6,328,009 B1	12-11-2001	BROTHERS			
		US 6,342,109 B1	01-29-2002	TAKEMURA et al.			
		US 6,447,619 B1	09-10-2002	TAKAYAMA et al.			
		US 6,532,920 B1	03-18-2003	SWEETNAM et al.			
		US 6,582,532 B1	06-24-2003	KUREBAYASHI et al.			
		US 6,602,358 B1	08-05-2003	OCHI et al.			
		US 6,641,680 B2	11-04-2003	NISHIMORI et al.			
		US 6,699,335 B2	03-02-2004	MURAKAMI et al.			
		US 7,147,382 B2	12-12-2006	SUZUKI et al.			
		US 2002/0088511 A1	07-11-2002	NAKAMURA et al.			
		US 2003/0040401 A1	02-27-2003	OKITA et al.			
		US 2003/0075244 A1	04-23-2003	KUREBAYASHI et al.			
		US 2003/0123769 A1	07-03-2003	OHKI	Corresponds w/ FR 2 841 907		
		US 2004/0079310 A1	04-29-2004	SUZUKI et al.			
		US 2004/0170348 A1	09-02-2004	OKUGAMI et al.			
		US 2005/0205163 A1	09-22-2005	OHKI			
		US 2005/0045247 A1	03-03-2005	OHKI			
<b>FOREIGN PATENT DOCUMENTS</b>							
EXAMINER'S INITIALS	CITE NO.	Foreign Patent Document Country Codes-Number + -Kind Codes (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines Where Relevant Figures Appear	Translation Yes      No	
<b>OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)</b>							
EXAMINER'S INITIALS	CITE NO.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.					
EXAMINER				DATE CONSIDERED			

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

1 Applicant's unique citation designation number (optional). 2 Applicant is to place a check mark here if English language Translation is attached.

<b>INFORMATION DISCLOSURE CITATION IN AN APPLICATION</b>  (PTO-1449)				ATTY. DOCKET NO. <b>057454-0997</b>		SERIAL NO. <b>10/787,263</b>	
				APPLICANT <b>Kouichi OKUGAMI, et al.</b>			
				FILING DATE <b>February 27, 2004</b>		GROUP <b>3682</b>	
<b>U.S. PATENT DOCUMENTS</b>							
EXAMINER'S INITIALS	CITE NO.	Document Number Number-Kind Code <sup>2</sup> (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document		Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	
		US 2007/0169850 A1	07-26-2007	OHKI et al.			
		US 2007/0034301 A1	02-15-2007	HASEGAWA et al.			
<b>FOREIGN PATENT DOCUMENTS</b>							
EXAMINER'S INITIALS	CITE NO.	Foreign Patent Document Country Code <sup>3</sup> -Number 4-Kind Codes (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document		Pages, Columns, Lines Where Relevant Figures Appear	Translation Yes      No
		JP 2-125841	05-14-1990	NIPPON SEIKO KK			English Abstract Only
		JP 2-190615	07-26-1990	NTN TOYO BEARING CO LTD			English Abstract Only
		JP 5-163563	06-29-1993	NAT AEROSPACE LAB			English Abstract Only
		JP 5-179350	07-20-1993	NTN TOYO BEARING CO LTD			English Abstract Only
		JP 5-263091	10-12-1993				English Abstract Only
		JP 6-117438	04-26-1994	NTN TOYO BEARING CO LTD			English Abstract Only
		JP 6-247253	09-06-1994	TOKAI RIKA CO LTD			English Abstract Only
		JP 6-286577	10-11-1994	TOKAI RIKA CO LTD; TOYOTA MOTOR CORP			English Abstract Only
		JP 6-34141	12-13-1994	NIPPON SEIKO KK			English Abstract Only
		JP 7-027139	01-27-1995	NIPPON SEIKO KK			English Abstract Only
		JP 8-049057	02-20-1996	NIPPON SEIKO KK			English Abstract Only
		JP 9-053148	02-25-1997	KOBE STEEL LTD; NISSAN MOTOR			English Abstract Only
<b>OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)</b>							
EXAMINER'S INITIALS	CITE NO.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.					
EXAMINER				DATE CONSIDERED			

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

1 Applicant's unique citation designation number (optional). 2 Applicant is to place a check mark here if English language Translation is attached.

<b>INFORMATION DISCLOSURE CITATION IN AN APPLICATION</b>  (PTO-1449)				ATTY. DOCKET NO. <b>057454-0997</b>		SERIAL NO. <b>10/787,263</b>	
				APPLICANT <b>Kouichi OKUGAMI, et al.</b>			
				FILING DATE <b>February 27, 2004</b>		GROUP <b>3682</b>	

  

U.S. PATENT DOCUMENTS							
EXAMINER'S INITIALS	CITE NO.	Document Number Number-Kind Code <sup>2</sup> (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear		
		US					

  

FOREIGN PATENT DOCUMENTS							
EXAMINER'S INITIALS	CITE NO.	Foreign Patent Document Country Codes-Number &-Kind Codes (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines Where Relevant Figures Appear	Translation Yes                      No	
		JP 9-176740	07-08-1997	NTN TOYO BEARING CO LTD		English Abstract Only	
		JP 9-316601	12-09-1997	SANYO SPECIAL STEEL CO LTD		English Abstract Only	
		JP 9-329139	12-22-1997	NTN TOYO BEARING CO LTD		English Abstract Only	
		JP 10-030150	02-03-1998	NIPPON SEIKO KK		English Abstract Only	
		JP 10-047334	02-17-1998	NIPPON SEIKO KK		English Abstract Only	
		JP 10-068419	03-10-1998	NIPPON SEIKO KK		English Abstract Only	
		JP 10-103339	04-21-1998	KOYO SEIKO CO		English Abstract Only	
		JP 10-110720	04-28-1998	MITSUBISHI MOTORS CORP		English Abstract Only	
		JP 10-168515	06-23-1998	NIPPON SEIKO KK		English Abstract Only	
		JP 10-184701	07-14-1998	NTN TOYO BEARING CO LTD		English Abstract Only	
		JP 10-204612	08-04-1998	NIPPON SEIKO KK		English Abstract Only	
		JP 11-080897	03-26-1999	NIPPON SEIKO KK		English Abstract Only	
		JP 11-140543	05-25-1999	NIPPON SEIKO KK		English Abstract Only	
		JP 11-303874	11-02-1999	NIPPON SEIKO KK		English Abstract Only	

  

OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)			
EXAMINER'S INITIALS	CITE NO.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	

  

EXAMINER	DATE CONSIDERED
----------	-----------------

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.  
 1 Applicant's unique citation designation number (optional). 2 Applicant is to place a check mark here if English language Translation is attached.

<b>INFORMATION DISCLOSURE CITATION IN AN APPLICATION</b>  (PTO-1449)				ATTY. DOCKET NO. <b>057454-0997</b>		SERIAL NO. <b>10/787,263</b>	
				APPLICANT <b>Kouichi OKUGAMI, et al.</b>			
				FILING DATE <b>February 27, 2004</b>		GROUP <b>3682</b>	
<b>U.S. PATENT DOCUMENTS</b>							
EXAMINER'S INITIALS	CITE NO.	Document Number Number-Kind Code <sub>2</sub> (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document		Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	
		US					
<b>FOREIGN PATENT DOCUMENTS</b>							
EXAMINER'S INITIALS	CITE NO.	Foreign Patent Document Country Codes-Number + -Kind Codes (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document		Pages, Columns, Lines Where Relevant Figures Appear	Translation  Yes                  No
		JP 2000-038906	02-08-2000	NIPPON SEIKO KK			English Abstract Only
		JP 2000-038907	02-08-2000	NIPPON SEIKO KK			English Abstract Only
		JP 2000-129347	05-09-2000	KOBE STEEL LTD			English Abstract Only
		JP 2000-205284	07-25-2000	KOYO SEIKO CO			English Abstract Only
		JP 2000-212721	08-02-2000	NSK LTD.			English Abstract Only
		JP 2001-123244	05-08-2001	DAIDO STEEL CO; KOYO SEIKO CO			English Abstract Only
		JP 2001-200314	07-24-2001	NTN TOYO BEARING CO LTD			English Abstract Only
		JP 2002-031212	01-31-2002	KOYO SEIKO CO			English Abstract Only
		JP 2002-070872	03-08-2002	NSK LTD			English Abstract Only
		JP 2002-120508	04-23-2002	NSK LTD			English Abstract Only
		JP 2002-180203	06-26-2002	NTN TOYO BEARING CO LTD			English Abstract Only
		JP 2002-194438	07-10-2002	NSK LTD			English Abstract Only
		JP 2002-256336	09-11-2002	NTN TOYO BEARING CO LTD			English Abstract Only
		JP 2002-339054	11-27-2002	DAIDO STEEL CO LTD; NISSAN MOTOR			English Abstract Only
<b>OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)</b>							
EXAMINER'S INITIALS	CITE NO.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.					
EXAMINER				DATE CONSIDERED			

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<b>INFORMATION DISCLOSURE CITATION IN AN APPLICATION</b>  <b>(PTO-1449)</b>				ATTY. DOCKET NO. <b>057454-0997</b>		SERIAL NO. <b>10/787,263</b>	
				APPLICANT <b>Kouichi OKUGAMI, et al.</b>			
				FILING DATE <b>February 27, 2004</b>		GROUP <b>3682</b>	
<b>U.S. PATENT DOCUMENTS</b>							
EXAMINER'S INITIALS	CITE NO.	Document Number Number-Kind Code <sup>2</sup> (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document		Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	
		US					
<b>FOREIGN PATENT DOCUMENTS</b>							
EXAMINER'S INITIALS	CITE NO.	Foreign Patent Document Country Codes-Number + -Kind Codes (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document		Pages, Columns, Lines Where Relevant Figures Appear	Translation Yes                  No
		JP 2003-083337	03-19-2003	NSK LTD			English Abstract Only
		JP 2003-083339	03-19-2003	NTN TOYO BEARING CO LTD			English Abstract Only
		JP 2003-156050	05-30-2003				English Abstract Only
		JP 2003-226918	08-15-2003	NTN TOYO BEARING CO LTD			English Abstract Only
		JP 2003-226919	08-15-2003	NTN TOYO BEARING CO LTD			English Abstract Only
		JP 2003-287035	10-10-2003	NSK LTD			English Abstract Only
		JP 2003-294034	10-15-2003	NSK LTD			English Abstract Only
		JP 63-185917	08-01-1988	MURAKAMI TSUMORO			English Abstract Only
		DE 4 204 982	08-26-1993	HOECHSTADTER MASCHINENFABRIK S			English Abstract Only
		DE 1 025 4635	06-12-2003	NTN TOYO BEARING CO LTD			English Abstract Only
		DE 1 996 0803	06-21-2000	NTN TOYO BEARING CO LTD			English Abstract Only
		EP 0 600 421	06-08-1994	SUMITOMO ELECTRIC INDUSTRIES			English Abstract Only
		EP 0 626 468	11-30-1994	SKF IND TRADING & DEV			English Abstract Only
		EP 0 811 789	12-10-1997	KOYO SEIKO CO			English Abstract Only
<b>OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)</b>							
EXAMINER'S INITIALS	CITE NO.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.					
EXAMINER				DATE CONSIDERED			

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.



<b>INFORMATION DISCLOSURE CITATION IN AN APPLICATION</b>  <b>(PTO-1449)</b>				ATTY. DOCKET NO. <b>057454-0997</b>		SERIAL NO. <b>10/787,263</b>	
				APPLICANT <b>Kouichi OKUGAMI, et al.</b>			
				FILING DATE <b>February 27, 2004</b>		GROUP <b>3682</b>	

  

U.S. PATENT DOCUMENTS							
EXAMINER'S INITIALS	CITE NO.	Document Number Number-Kind Code <sup>2</sup> (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear		
		US					

  

FOREIGN PATENT DOCUMENTS							
EXAMINER'S INITIALS	CITE NO.	Foreign Patent Document Country Code <sup>3</sup> -Number 4 -Kind Codes (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines Where Relevant Figures Appear	Translation Yes                      No	
		EP 1 158 064	11-28-2001	KOYO SEIKO CO		English Abstract Only	
		EP 1 273 672	01-08-2003	KOMATSU MFG CO LTD		English Abstract Only	
		EP 1 411 142 A1	04-21-2004	NTN CORPORATION		English Abstract Only	
		EP 0 723 034	07-24-1996	DOWA MINING CO		English Abstract Only	
		GB 2 258 274	02-03-1993	NSK LTD		English Abstract Only	
		FR 2 841 907			Corresponds w/ US 2003/0123769		
		WO 91/00929				English Abstract Only	

  

OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)			
EXAMINER'S INITIALS	CITE NO.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	
		Japanese Office Action, with English translation, issued in Japanese Patent Application No. JP 2002-194775, mailed March 22, 2006.	
		Japanese Office Action, with English translation, issued in Japanese Patent Application No. JP 2002-194793, mailed March 22, 2006.	
		Japanese Office Action, with English translation, issued in Japanese Patent Application No. JP 2002-194804, mailed March 20, 2007.	
		Japanese Office Action, with English translation, issued in Japanese Patent Application No. JP 2002-194804, mailed November 28, 2006.	
		Japanese Office Action, with English translation, issued in Japanese Patent Application No. JP 2002-194921, mailed November 28, 2006.	
		Japanese Office Action, with English translation, issued in Japanese Patent Application No. JP 2002-303036, mailed April 25, 2006.	
		Japanese Office Action, with English translation, issued in Japanese Patent Application No. JP 2002-303036, mailed October 24, 2006.	
		Japanese Office Action, with English translation, issued in Japanese Patent Application No. JP 2003-209737, mailed February 6, 2007.	

  

EXAMINER	DATE CONSIDERED
----------	-----------------

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<b>INFORMATION DISCLOSURE CITATION IN AN APPLICATION</b>  <b>(PTO-1449)</b>				ATTY. DOCKET NO. <b>057454-0997</b>		SERIAL NO. <b>10/787,263</b>	
				APPLICANT <b>Kouichi OKUGAMI, et al.</b>			
				FILING DATE <b>February 27, 2004</b>		GROUP <b>3682</b>	
<b>U.S. PATENT DOCUMENTS</b>							
EXAMINER'S INITIALS	CITE NO.	Document Number Number-Kind Code <sup>2</sup> (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document		Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	
		US					
<b>FOREIGN PATENT DOCUMENTS</b>							
EXAMINER'S INITIALS	CITE NO.	Foreign Patent Document Country Codes-Number + Kind Codes (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines Where Relevant Figures Appear	Translation Yes                      No	
<b>OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)</b>							
EXAMINER'S INITIALS	CITE NO.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.					
		European Search Report issued in European Patent Application No. EP 05 70 3409, mailed April 4, 2007.					
		BURIER, H., "Hardenability of Carbon and Low-Alloy Steels", ASM International, 2002.					
		VANDER VOORT, G., "Embrittlement of Steels", ASM International, 2002.					
		KIM, C., et al., "Influence of Subzero and Shot-Peening Treatments on Impact and Fatigue Fracture Properties of Case-Hardened Steels", Journal Heat Treat., June 1981, Pages 43-53, v 2, n 1					
		JIS G 0551 Methods of Austenite Grain Size Determination for Steel, 2002, Tokyo Japan.					
		JIS Z 2202 Test Pieces for Impact Test for Metallic Materials, 2002, Tokyo Japan.					
		JIS Z 2242 Method of Impact Test for Metallic Materials, 2002, Tokyo Japan.					
EXAMINER				DATE CONSIDERED			

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.